

INTERNATIONAL SEARCH REPORT

IB2004/051370

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05K13/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K H01L B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 942 641 A (JUKI KK) 15 September 1999 (1999-09-15)	1-6, 8
A	column 3, paragraph 20 - column 5, paragraph 35; figure 1 -----	7
X	DE 100 31 933 A (MATSUSHITA ELECTRIC IND CO LTD) 19 April 2001 (2001-04-19)	1-3
A	column 3, line 19 - column 5, line 3; figures 1,2 -----	4-8
A	US 5 894 657 A (ENCHI KOHEI ET AL) 20 April 1999 (1999-04-20)	1-8
	column 3, lines 1-27; figures -----	
A	EP 0 514 975 A (PHILIPS NV) 25 November 1992 (1992-11-25)	1-8
	column 5, lines 20-37; figures -----	
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

27/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 864 944 A (MORITA TAKESHI ET AL) 2 February 1999 (1999-02-02) the whole document</p> <p>-----</p>	1-8

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